

INTERNATIONAL SEARCH REPORT

International Application No

PCT/GB2004/004365

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 G02B23/18 G03B17/48

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 G02B G03B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6 487 012 B1 (KHOSHNEVIS BEHROKH ET AL) 26 November 2002 (2002-11-26)	1-16
A	column 4, line 40 - column 7, line 31; figures 1.2A, 2B	17-21
X	US 5 581 399 A (ABE ET AL) 3 December 1996 (1996-12-03)	1-16, 22
A	column 2, line 58 - column 4, line 67; figures 1.2	17-21
Y		23
X	PATENT ABSTRACTS OF JAPAN vol. 1999, no. 08, 30 June 1999 (1999-06-30)	1-16
A	& JP 11 064741 A (ASAHI OPTICAL CO LTD), 5 March 1999 (1999-03-05) abstract	17-21
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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- *&* document member of the same patent family

Date of the actual completion of the international search

26 April 2005

Date of mailing of the international search report

20/05/2005

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2001/028498 A1 (HAGA SHUNICHI ET AL)	22
Y	11 October 2001 (2001-10-11) paragraph '0027! - paragraph '0037!; figures 1-3 -----	23

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Information on patent family members

International Application No

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Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 6487012	B1	26-11-2002	WO 03014798 A1 US 2002034004 A1	20-02-2003 21-03-2002
US 5581399	A	03-12-1996	JP 3563773 B2 JP 7049456 A	08-09-2004 21-02-1995
JP 11064741	A	05-03-1999	NONE	
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